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Atty. Dkt. No. 2001P14844US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andreas Falkenberg

Title: METHOD OF AND SYSTEM
FOR MODULATING AND
DEMODULATING A
COMMUNICATION SIGNAL
USING DIFFERENTIAL
QUADRATURE PHASE SHIFT
KEYING (DQPSK)

<p>CERTIFICATE OF MAILING I hereby certify that this correspondence is being facsimile transmitted on the below listed date, to facsimile number 571-273- 8300 and consists of eight (8) pages total.</p> <p><u>Peggy Simmons</u> (Printed Name)</p> <p><u>Peggy Simmons</u> (Signature)</p> <p><u>May 1, 2006</u> (Date of Deposit)</p>

Appl. No.: 09/929,714

Filing Date: 08/13/2001

Examiner: Juan A. Torres

Art Unit: 2631

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated March 24, 2006, concerning the above-referenced patent application, making June 24, 2006, three months from the due date. As a result, this response is timely filed.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 6 of this document.

Please amend the application as follows:

-1-

MADI_635438.1